

**United States Government**

**Department of Energy**

# memorandum

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REPLY TO

ATTN OF: Office of NEPA Policy and Assistance:Simpson:6-0125

SUBJECT: NEPA Practitioner's Bookshelf

TO: NEPA Compliance Officers, NEPA Contacts, Field Counsel, and NEPA Document Managers  
(list attached)

Attached is a list, developed by the Office of NEPA Policy and Assistance, of publications that may be of interest to Department of Energy NEPA practitioners. The list consists of three parts: (1) selected general NEPA publications, (2) selected general government NEPA publications, and (3) selected publications on various topics related to the NEPA process. Titles were obtained from the most recent editions of the following sources: the Library of Congress Law Database, Science and Technology Database, and Main Reading Room Database; *Books in Print*; *Bowker's Law Books and Serials in Print*; and a list of NEPA publications from the Environmental Protection Agency library. We selected NEPA-related publications that appeared relevant to the Department's NEPA compliance program, but did not list out-of-date publications or those that were more than 20 years old. (Books that are out-of-print may be available at libraries.)

This information, which we are providing without endorsement, supplements the other references given in Volume II of the Department of Energy NEPA Compliance Guide (September 1994). We would appreciate your feedback on any of these publications.

The Office of NEPA Policy and Assistance expects to update this publications list periodically; additional titles are welcome. Please send any comments to Stephen Simpson of my staff at 202-586-0125 (fax: 202-586-7031; Internet: [stephen.simpson@hq.doe.gov](mailto:stephen.simpson@hq.doe.gov)).



Carol M. Borgstrom  
Director  
Office of NEPA Policy and Assistance

Attachment

cc: William Dennison, GC-51  
Mary Anne Sullivan, GC-50

## **SUGGESTIONS FOR THE NEPA PRACTITIONER'S BOOKSHELF**

### **Potentially Useful Non-DOE References**

#### **Selected General NEPA Publications**

American Law Institute-American Bar Association. *National Environmental Policy Act (NEPA) Ecosystem Analysis and Environmental Impact Assessment* (October 20, 1995). Philadelphia, PA: American Law Institute-American Bar Association Committee on Continuing Professional Education, 1995. [Order number SA45; approximately \$80.00. Call 800-253-6397 to order by phone.]

American Law Institute-American Bar Association. *National Environmental Policy Act, "Little NEPAs," and the Environmental Impact Assessment Process* (November 13-14, 1992). Philadelphia, PA: American Law Institute-American Bar Association Committee on Continuing Professional Education, 1992. [Very limited availability. Order number S806. To order by phone call 800-253-6397.]

Bass, Ronald E., and Albert I. Herson. *Mastering NEPA: A Step-by-Step Approach*. Point Arena, CA: Solano Press Books, 1993. [Approximately \$35.00. To order by phone call 707-884-4508.]

Battle, Jackson B.; Robert Fischman; and Mark Squillace. *Environmental Decisionmaking and NEPA*. 2nd ed. Cincinnati, OH: Anderson Publishing Co., 1994. [Approximately \$38.50 for Vol. 1; \$105.00 for set of 4 volumes. Order number 10120 for this volume separately; order number 10113 for set. To order by phone call 800-582-7295.]

Bregman, Jacob I., and Kenneth M. Mackenthun. *Environmental Impact Statements*. Boca Raton, FL: CRC Press/Lewis Publishers, 1992. [Approximately \$78.00. Order number L493. To order by phone call 800-272-7737.]

Caldwell, Lynton K. *Science and the National Environmental Policy Act: Redirecting Policy through Procedural Reform*. Tuscaloosa, AL: University of Alabama Press, 1982. [Approximately \$16.50. To order by phone call 800-825-9980.]

Colombo, A.G., ed. *Environmental Impact Assessment*. Boston: Kluwer Academic Publishing, 1992. [Out of stock indefinitely; may be reprinted. Contact Kluwer Academic Publishing at 617-871-6600.]

Fogleman, Valerie M. *Guide to the National Environmental Policy Act: Interpretations, Applications, and Compliance*. New York (West Haven, CT): Greenwood Publishing Group, Inc., 1990. [Approximately \$65.00 (328 pp.). ISBN: 0-899-30486-9. To order by phone call 800-225-5800.]

Freeman, Lawrence H. *How to Write Quality EISs and EAs: Guidelines for NEPA Documents*. Salt Lake City, UT: Franklin Quest Consulting Group (formerly Shipley Associates), 1992. [Approximately \$23.00. To order by phone call 800-343-0009 or 801-956-1300.]

Freeman, L. Russell; Frederic March; and James W. Spensley. *NEPA Compliance Manual*. 2nd ed. Rockville, MD: Government Institutes, Inc., 1994. [Approximately \$79.00. To order by phone call 301-921-2300.]

Hildebrand, Stephen G., and Johnnie B. Cannon, eds. *Environmental Analysis: The NEPA Experience*. Boca Raton, FL: CRC Press/Lewis Publishers, 1993. [Approximately \$132.00 (784 pp.). Order number L908. To order by phone call 800-272-7737.]

Mandelker, Daniel R. *NEPA Law and Litigation: The National Environmental Policy Act*. 2nd ed. Deerfield, IL: Clark Boardman Callaghan, 1992 (with updates to present year). [Approximately \$145.00 plus annual updates. (1995 update was \$95.00.) To order by phone call 800-323-8067.]

Murthy, Keshava S. *National Environmental Policy Act (NEPA) Process*. Boca Raton, FL: CRC Press/Lewis Publishers, 1988. [Out of print. Contact CRC Press/Lewis Publishers at 800-272-7737.]

Schmidt, Owen L. *Checklists for Preparing National Environmental Policy Act Documents*. Chicago: Section of Natural Resources Law, American Bar Association, 1987. [Approximately \$30.00 (68 pp.). Monograph Series number 5. Product code 5350013. To order by phone call 800-285-2221.]

Wathern, Peter, ed. *Environmental Impact Assessment: Theory & Practice*. New York: Routledge, Chapman & Hall, 1990. [Out of print. Contact Thompson Publishing Co. at 800-865-5840.]

Yost, Nicholas C. *NEPA Deskbook*. 2nd ed. Washington, DC: Environmental Law Institute, 1995. [Approximately \$70.00. Order number 3759. To order by phone call 800-433-5120.]

Yost, Nicholas C. *The Environmental Impact Statement Process*. Washington, DC: BNA Books, 1982 (with updates to present year). [Approximately \$95.00. Corporate Practice Series Portfolio number 27. To order by phone call 800-372-1033.]

## Selected General Government Publications on NEPA

Bureau of Land Management. *National Environmental Policy Act Handbook*. Washington, DC: U.S. Bureau of Land Management, 1988. [Available by writing to: Resource Planning Team, Bureau of Land Management, Mail Stop WO480, Washington, D.C. 20240. Call 202-452-5079 for further information.]

Bureau of Reclamation. *National Environmental Policy Act Handbook*. Denver, CO: U.S. Bureau of Reclamation, 1990. [Approximately \$62.00 through National Technical Information Service (NTIS) at 800-553-6847. Order number PB91-194050.]

Council on Environmental Quality. *Incorporating Biodiversity Considerations into Environmental Impact Analysis under the National Environmental Policy Act*. Washington, DC: Council on Environmental Quality, Executive Office of the President, 1993. [Approximately \$20.00 through NTIS at 800-553-6847. Order number PB93-139806.]

Department of the Army. *Base Realignment and Closure: "How-to" Manual for Compliance with the National Environmental Policy Act*. Washington, DC: U.S. Department of the Army, 1995. [Available upon request by phone to the Base Realignment and Closure Office, Mobile, AL, at 334-690-2668.]

Department of Housing and Urban Development. *Environmental Review Guide for Community Development Block Grant Programs*. Washington, DC: U.S. Department of Housing and Urban Development, 1991. [Available upon written request to: Director, Environmental Review Division, US Department of Housing and Urban Development, 451 7th Street SW, Room 7250, Washington, DC 20410. Call 202-708-1201 for further information.]

Environmental Protection Agency, Office of Administration and Resources Management. *National Environmental Policy Act Review Procedures for EPA Facilities*. Washington, DC: U.S. Environmental Protection Agency, Office of Administration and Resources Management, 1992. [Available for review at EPA Headquarters library at 202-260-5921.]

Environmental Protection Agency, Office of Research and Development, Office of International Activities. *Environmental Impact Assessments* (Report number EPA-600-M-91-037). Washington, DC: U.S. Environmental Protection Agency, Office of Research and Development, Office of International Activities, Office of Enforcement, 1992. [Available through the National Center for Environmental Publications and Information at 513-429-8190.]

Environmental Protection Agency, Office of Federal Activities. *Sourcebook for the Environmental Assessment (EA) Process* (Report number EPA 300-B-93-007). Oak Ridge National Laboratory (Gerba, John and Lorene L. Sigal), Oak Ridge, TN; US Environmental Protection Agency, Office of Federal Activities, Washington, DC, 1993. [Available for review at EPA Headquarters library at 202-260-5921.]

Environmental Protection Agency, Office of Air Quality Planning and Standards. *Life-Cycle Impact Assessment: A Conceptual Framework, Key Issues, and Summary of Existing Methods* (Report number EPA-68-D2-0065; EPA 452-R-95-002). Research Triangle Institute, Research Triangle Park, NC; U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards, Research Triangle Park, NC., 1995. [Approximately \$38.00 (202 pp.) through NTIS at 800-553-6847. Order number PB95-263091.]

Fish and Wildlife Service. *Fish and Wildlife Service NEPA Handbook*. Washington, DC: U.S. Fish and Wildlife Service, 1983 (with updates in 1994 and 1996). [Available from Environmental Coordinator, U.S. Fish and Wildlife Service, 703-358-2183.]

Fish and Wildlife Service. *Habitat Evaluation Procedures, National Environmental Policy Act*. Washington, DC: U.S. Fish and Wildlife Service, 1980-81. [Available from Environmental Coordinator, U.S. Fish and Wildlife Service, 703-358-2183.]

Office of Surface Mining, Reclamation, and Enforcement. *Handbook on Procedures for Implementing the National Environmental Policy Act*. Washington, DC: Office of Surface Mining, Reclamation, and Enforcement, 1981. [Approximately \$61.50 through NTIS at 800-553-6847. Order number PB91-121384.]

### **Selected Publications on Various Topics Related to the NEPA Process**

Bryant, Bunyan, ed. *Environmental Justice—Issues, Policies, and Solutions*. Washington, DC: Island Press, 1995. [Approximately \$23.00 (286 pp.). To order by phone call 800-828-1302.]

Bullard, Robert D., ed. *Unequal Protection: Environmental Justice and Communities of Color*. San Francisco: Sierra Club, 1994. [No longer available from publisher. Call 800-935-1056 for further information.]

Caldwell, Lynton K. *Environment as a Focus for Public Policy*. Bartlett, Robert V. and Gladden, James N., eds. College Station, Texas: Texas A&M University Press, 1995. [Approximately \$40.00. ISBN: 0-890-96645-5. To order by phone call 800-826-8911.]

Canter, Larry W. *Environmental Impact Assessment*. 2nd ed. New York: McGraw-Hill, 1995. [Approximately \$95.00 (688 pp). ISBN 0-070-09767-4. To order by phone call 800-722-4726.]

Cothern, C. Richard, ed. *Handbook for Environmental Risk Decision Making: Values, Perceptions, and Ethics*. Boca Raton, FL: CRC Press/Lewis Publishers, 1995. [Approximately \$70.00 (432 pp.). Catalogue number L1131. To order by phone call 800-272-7737.]

Cothern, C. Richard and N. Philip Ross, eds. *Environmental Statistics, Assessment, and Forecasting*. (Report of the Symposium on Environmental Statistics, Assessment, and Forecasting held by the Environmental Division of the American Chemical Society in Washington, DC on August 26, 1992). Boca Raton, FL: CRC Press/Lewis Publishers, 1993. [Approximately \$100.00 (432 pp.). Catalogue number L936. To order by phone call 800-272-7737.]

Dunne, Thomas and Luna B. Leopold. *Water in Environmental Planning*. San Francisco (and New York): W.H. Freeman and Company, 1978. [Approximately \$65.00 (818 pp.). To order by phone call 800-347-9411.]

Erickson, Paul A. *A Practical Guide to Environmental Impact Assessment*. San Diego, CA: Academic Press, 1994. [Approximately \$65.00. ISBN 0-122-41555-8. To order by phone call 800-321-5068.]

Environmental Protection Agency, Region V, and ESEI, Inc. *Prototype Evaluation of Selected NEPA Predicted Environmental Impacts for Construction Grants Projects*. Chicago, IL: U.S. Environmental Protection Agency Region V, 1985. [Available on interlibrary loan from EPA Headquarters library at 202-260-5921. OCLC number 12205504.]

Federal Interagency Committee for Wetland Delineation. *Federal Manual for Identifying and Delineating Jurisdictional Wetlands*. U.S. Army Corps of Engineers, U.S. Environmental Protection Agency, U.S. Fish and Wildlife Service, and U.S.D.A. Soil Conservation Service, 1987. [Approximately \$27.00. Available from NTIS at 800-553-6847; Order number ADA-176734.]

Fortlage, C.A. *Environmental Assessment: A Practical Guide*. Brookfield, VT: Ashgate Publishing Co./Gower, 1990. [Approximately \$50.00. ISBN: 0-566-09045-7. To order by phone call 800-535-9544.]

Gilpin, Alan. *Environmental Impact Assessment (EIA): Cutting Edge for the Twenty-First Century*. New York: Cambridge University Press, 1995. [Approximately \$19.00. ISBN: 0-521-42967-6. To order by phone call 800-872-7423.]

Irwin, Frances H., and Barbara Rodes. *Making Decisions on Cumulative Environmental Impacts: A Conceptual Framework*. Washington, DC: World Wildlife Fund, 1992. [Approximately \$9.00. To order by phone call 410-516-6951.]

Jain, R.K. et al. *Environmental Assessment*. New York: McGraw-Hill, 1993. [Approximately \$65.00 (544 pp.). ISBN 0-070-32369-0. To order by phone call 800-722-4726.]

James, David E. *The Application of Economic Techniques in Environmental Impact Assessment* (Legal Research Digest Number 15). Boston, MA: Kluwer Academic Publishers, 1994. [Approximately \$110.00. ISBN: 0-792-32721-7. To order by phone call 617-871-6600.]

Majumdar, Shyamal K.; Fred J. Brenner; and E. Willard Miller, eds. *Environmental Consequences of Energy Production: Problems and Prospects*. Easton, PA: Pennsylvania Academy of Science, 1987. [Approximately \$40.00. To order by phone call Dr. Majumdar, 215-250-5464.]

Mandelker, Daniel R., and Gary Feder. *The Application of NEPA to Federal Highway Projects* (Legal Research Digest number 15). Washington, DC: [National Academy of Sciences] Transportation Research Board, 1990. [Approximately \$6.00 (22 pp.). To order by phone call the Transportation Research Board at 202-334-3214 or 800-424-9818.]

National Academy of Sciences-National Research Council, Board on Radioactive Waste Management. *Social and Economic Aspects of Radioactive Waste Disposal—Considerations for Institutional Management*. Washington, DC: National Academy Press, 1984. [Approximately \$20.00 (175 pp.). ISBN: 0-309-03444-2. To order by phone call 202-334-3313 or 800-624-6242.]

National Academy of Sciences-National Research Council, Committee on Wetlands Characterization. *Wetlands*. Washington, DC: National Academy Press, 1995. [Approximately \$43.00 (300 pp.). ISBN: 0-309-05134-7. To order by phone call 202-334-3313 or 800-624-6242.]

Petts, Judith, and Gev Eduljee. *Environmental Impact Assessment for Waste Treatment and Disposal Facilities*. New York: John Wiley and Sons, 1994. [Approximately \$95.00 (485 pp.). ISBN: 0-471-94112-3. To order by phone call 800-225-5945.]

Ramamoorthy, S., and E. Baddaloo. *Evaluation of Environmental Data for Regulatory and Impact Assessment*. New York: Elsevier Science Publishing Co., Inc., 1991. [Out of print. Contact Elsevier Science Publishing Co. at 888-437-4636.]

Salvesen, David. *Wetlands: Mitigating and Regulating Development Impacts*. 2nd ed. Washington, DC: Urban Land Institute, 1994. [Approximately \$55.00. To order by phone call 202-624-7000 or 800-321-5011.]

Sandia National Laboratories. *Analysis of NEPA/CEQ Requirements with Respect to Nuclear Materials Transportation*. Albuquerque, NM: Sandia National Laboratories, 1985. [Approximately \$27.00 through NTIS at 800-553-6847. Order number DE85-011289.]

Shafer, Rebecca L. *Risk Assessment and Communication: Techniques for Managing the Transport of Nuclear Spent Fuel and High-Level Radioactive Waste*. State Legislative Report Series, Vol. 17, No. 12. National Conference of State Legislatures, 1992. [No cost to DOE staff. To order this short booklet by phone call 303-830-2200.]

Shape, William J. III. *Biodiversity and the Law*. Washington, DC: Island Press, 1995. [Approximately \$25.00 (350 pp). ISBN: 1-55963-395-6. To order by phone call 800-828-1302.]

Smith, Graham L. *Impact Assessment and Sustainable Resource Management*. New York: John Wiley and Sons, 1993. [Out of print; may be reprinted by new publisher. Approximately \$37.95. Contact Addison-Westley-Longman Publications at 800-447-2226.]

Southerland, Mark. *Habitat Evaluation Guidance for the Review of Environmental Impact Assessment Documents* (Report number EPA 160-B-93-002). Dynamac Corporation; U.S. Environmental Protection Agency, Office of Federal Activities, 1993. [Available for review at EPA Headquarters library at 202-260-5921.]

United Nations. *Trends in Environmental Impact Assessment of Energy Projects*. New York: United Nations, Department for Development Support and Management Services, Energy Branch, 1994. [Approximately \$20.00 (90 pp). ISBN: 9-211-04427-8. Order number E.94.IIA.6. To order by phone call 800-253-9646.]

Westman, Walter E. *Ecology, Impact Assessment, and Environmental Planning*. New York: John Wiley and Sons, 1985. [Approximately \$80.00 (544 pages). ISBN: 0-471-80895-4. To order by phone call 800-225-5945.]

Wood, Christopher. *Environmental Impact Assessment: A Comparative Review*. New York: Addison-Westley-Longman Publications, 1996. [Approximately \$47.00. ISBN: 0-582-23696-7. To order by phone call 800-447-2226.]